

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/522,727	03/10/2000	Wayne A Marasco	47577-C	5205
7	7590 12/11/2001			
Ronald I Eisenstein			EXAMINER	
Nixon Peabody LLP 101 Federal Street Boston, MA 02110			ROARK, JE	SSICA H
			ART UNIT	PAPER NUMBER
			1644	00
			DATE MAILED: 12/11/2001	3'

Please find below and/or attached an Office communication concerning this application or proceeding.

COMMISSIONER FOR PATENTS United States Patent and Trademark Office WASHINGTON, DC 20231 www.uspto.gov

09/522727			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR /	ATTORNEY DOCKET NO.
CONTROL NO.		PATENT IN REEXAMINATION	

**EXAMINER ART UNIT PAPER** 

23

DATE MAILED:

1644

Please find below and/or attached an Office communication concerning this application or proceeding.

## **Commissioner of Patents**

The communication filed 5/23/01 is not fully responsive to the Office communication mailed 4/20/01 for the reasons set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Although the CRF, paper copy of the Sequence Listing and Statement that the CRF and Sequence Listing are identical, filed 5/23/01, were found acceptable and entered; additional sequences not represented in the "Sequence Listing" have been identified. In particular, sequences lacking representation in the sequence listing were found on page 14 at lines 23 and 28, and on page 38 at line 21. In addition, the specification is objected to under 37 CFR 1.821(d) because SEQ ID NOS are not disclosed in the specification adjacent referenced sequences (for example, "KDEL" appears in multiple locations in the specification, e.g., at least on page 31 of the instant specification, but lacks the identifier SEQ ID NO:17).

Applicant is requested to carefully review the specification for compliance with 37 CFR 1.821-1.825.

Since the reply appears to be bona fide attempt to comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825), applicant is given a TIME PERIOD of ONE (1) MONTH from the mailing date of this communication within which to correct the deficiency so as to comply with the sequence rules (37 CFR 1.821 - 1.825) in order to avoid abandonment of the application under 37 CFR 1.821(g). EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jessica Roark whose telephone number is (703) 605-1209. The examiner can normally be reached on Monday - Friday from 8:00 to 4:30. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached at (703) 308-3973. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Jessica Roark, Ph.D. Art Unit 1644 Technology Center 1600 December 11, 2001

PHULP GIMBEL PHILLIP GAMBEL, PH.D PRIMARY EXAMINER
TECH CONTON 1600